

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110
Telephone: (617) 426-9180

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

MIT8935A
ATTORNEY DOCKET NO.

Lim et al.

APPLICANT

09/21/2001

FILING DATE

09/961,572
SERIAL NO.

2872

GROUP

~~UNPREDICTABLE~~ D. ALLEN
EXAMINER

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DSA	AA	4,829,532	05/09/89	Kane	—	—	04/25/88
DSA	AB	6,101,300	08/08/00	Fan et al.	—	—	05/15/98
DSA	AC	6,052,495	04/18/00	Little et al.	—	—	10/01/97
DSA	AD	6,069,729	05/30/00	Gill et al.	—	—	01/20/99
DSA	AE	5,926,496	07/20/99	Ho et al.	—	—	05/20/97
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AI						
	AJ						
	AK						
	AL						
	AM						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
DSA	AN	Foresi et al. "Photonic-bandgap microcavities in optical waveguides" <u>Nature</u> ; November 13, 1997; Vol. 390.
DSA	AO	Rafizadeh et al. "Waveguide-coupled AlGaAs/GaAs microcavity ring and disk resonators with high finesse and 21.6-nm free spectral range" <u>Optical Society of America</u> ; August 15, 1997; Vol. 22, No. 16.

EXAMINER *Denise S. Allen* DATE CONSIDERED *3/15/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and n t considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 SAMUELS, GAUTHIER & VENS LLP (Rev. 5/92) 225 Franklin Street, Boston, MA 02110 Telephone: (617) 426-9180	MIT8935A ATTORNEY DOCKET NO. <u>Lim et al.</u>	09/961,572 SERIAL NO. 2872 GROUP UNKNOWN EXAMINER
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		09/21/2001 FILING DATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DA</i>	AA	4,695,121	09/22/1987	Mahapatra et al.	—	—	01/28/1985
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>DA</i>	AI	WO 00/50938	08/31/2000	PCT	—	—	YES
<i>DA</i>	AJ	0 445 763 A2	09/11/1991	EP	—	—	YES
	AK						
	AL						
	AM						—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
<i>DA</i>	AN	"Vertically Coupled Glass Microring Resonator Channel Dropping Filters," Little et al. <i>IEEE Photonics Technology Letters</i> . February 2, 1999. Vol. 11, No. 2.
<i>DA</i>	AO	"Theory of Loss and Gain Trimming of Resonator-Type Filters," Little et al. <i>IEEE Photonics Technology Letters</i> . June 6, 2000. Vol. 12, No. 6.

EXAMINER *Densey J. Allen* DATE CONSIDERED *3/15/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.